

Title (en)
ELECTRONIC CIRCUITS

Title (de)
ELEKTRONISCHE SCHALTUNGEN

Title (fr)
CIRCUITS ELECTRONIQUES

Publication
EP 1476801 A2 20041117 (EN)

Application
EP 03706710 A 20030214

Priority

- GB 0300719 W 20030214
- GB 0203605 A 20020215
- GB 0212869 A 20020606
- GB 0214850 A 20020627
- GB 0218834 A 20020814
- GB 0225814 A 20021106

Abstract (en)
[origin: WO03069452A2] A method of synchronizing a circuit comprising the steps of synchronising the circuit globally using a high-frequency clock signal, further synchronising at multiple lower frequencies by cooperative short-range state machines clocked by the high-frequency clock, and synchronising the state machines to each other by exchanging rollover signals between them.

IPC 1-7
G06F 1/10

IPC 8 full level
G06F 1/10 (2006.01); **G06F 1/12** (2006.01); **H03L 7/00** (2006.01)

IPC 8 main group level
G06F (2006.01)

CPC (source: EP GB KR US)
G06F 1/10 (2013.01 - GB); **G06F 1/12** (2013.01 - EP GB US); **H03B 5/18** (2013.01 - KR); **H03K 19/0019** (2013.01 - GB); **H03K 19/0963** (2013.01 - GB); **H03L 7/00** (2013.01 - KR); **H03L 7/0891** (2013.01 - GB)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
WO 03069452 A2 20030821; WO 03069452 A3 20040408; AU 2003208422 A1 20030904; CA 2476379 A1 20030821; CN 1647012 A 20050727; EP 1476801 A2 20041117; GB 0420141 D0 20041013; GB 0510489 D0 20050629; GB 2403045 A 20041222; GB 2403045 B 20060215; GB 2419437 A 20060426; GB 2419437 B 20060816; IL 163526 A0 20051218; KR 20040105721 A 20041216; US 2005225365 A1 20051013

DOCDB simple family (application)
GB 0300719 W 20030214; AU 2003208422 A 20030214; CA 2476379 A 20030214; CN 03808371 A 20030214; EP 03706710 A 20030214; GB 0420141 A 20030214; GB 0510489 A 20030214; IL 16352603 A 20030214; KR 20047012712 A 20030214; US 50455905 A 20050505